

Appl. No. 10/670,980
Amdt. dated September 13, 2005
Reply to Office action of September 2, 2005

Amendments to the Claims:

1. (Previously Presented) A template having alignment marks formed thereon, said template comprising:
a body having a patterning area, with said alignment marks being positioned on a region of said template outside of said patterning area and further being surrounded by a moat, with said alignment marks comprising a material opaque to a first wavelength of light.
2. CANCELLED
3. (Previously Presented) The template as recited in claim 1 wherein said material is a metal.
4. (Previously Presented) The template as recited in claim 1 wherein said material is selected from a set consisting of chromium and nickel.
5. (Previously Presented) The template as recited in claim 1 further including additional alignment marks positioned on said patterning area.
6. (Previously Presented) The template as recited in claim 1 wherein said template is transparent to said first wavelength of light.
7. (Previously Presented) The template as recited in claim 1 wherein said template is transparent to a second wavelength of light differing from said first wavelength of

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light, with said alignment marks being transparent to said second wavelength of light.

8. (Previously Presented) The template as recited in claim 1 wherein said template further includes a mold, with said patterning area being positioned within a first region of said mold and further including additional alignment marks, with said alignment marks and said additional alignment marks defining first and second sets of alignment marks, with said first set of alignment marks being disposed within said mold and said second set being disposed outside of said mold.

9. (Previously Presented) The template as recited in claim 1 wherein said template is formed from a material selected from a group of materials comprising fused-silica, quartz, silicon, organic polymers, siloxane polymers, borosilicate glass, fluorocarbon polymers, metal, and hardened sapphire.

10. (Currently Amended) A template having alignment marks formed thereon, said template comprising:

a body having a patterning area, defining a mold, with said alignment marks being arranged in first and second sets comprising a material opaque to a first wavelength of light, with said first set being disposed on a region of said template outside of said mold and said second set being disposed within said mold, with said body further including a first moat surrounding said first set and a second moat surrounding said second set.

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11. CANCELLED.

12. CANCELLED.

13. (Previously Presented) The template as recited in claim 10 wherein said material is selected from a set consisting of chromium and nickel.

14. (Previously Presented) The template as recited in claim 10 wherein said template is transparent to said first wavelength of light.

15. (Previously Presented) The template as recited in claim 10 wherein said template is transparent to a second wavelength of light differing from said first wavelength of light, with said alignment marks being transparent to said second wavelength of light.

16. (Previously Presented) A template having alignment marks formed thereon, said template comprising:
a body having a patterning area, defining a mold, with said alignment marks being arranged in first and second sets and comprising a material opaque to a first wavelength of light, said first set being disposed on a region of said template outside of said mold and said second set being disposed within said mold, with said body further including a first moat surrounding said first set and a second moat surrounding said second set, wherein said material is a metal.

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17. (Previously Presented) The template as recited in claim 16 wherein said metal is selected from a set consisting of chromium and nickel.

18. (Previously Presented) The template as recited in claim 17 wherein said template is transparent to said first wavelength of light.

19. (Previously Presented) The template as recited in claim 18 wherein said template is transparent to a second wavelength of light that differs from said first wavelength of light, with said alignment marks being transparent to said second wavelength of light.

20. (Previously Presented) The template as recited in claim 19 wherein said template is formed from a material selected from a group of materials comprising fused-silica, quartz, silicon, organic polymers, siloxane polymers, borosilicate glass, fluorocarbon polymers, metal, and hardened sapphire.

21. (New) The template as recited in claim 1 further including additional alignment marks comprising a material transparent to said first wavelength of light.

22. (New) The template as recited in claim 10 further including additional alignment marks comprising a material transparent to said first wavelength of light.

23. (New) The template as recited in claim 10 wherein said template is formed from a material selected

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from a group of materials comprising fused-silica, quartz,
silicon, organic polymers, siloxane polymers, borosilicate
glass, fluorocarbon polymers, metal, and hardened sapphire.

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